

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF THE CLAIMS

1. (Canceled)
2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Canceled)
9. (Canceled)
10. (Canceled)
11. (Canceled)
12. (Canceled)
13. (Canceled)
14. (Canceled)
15. (Canceled)
16. (Original) A method for producing a filter bag for containing a substance for infusion in a liquid, comprising the steps of:

feeding in a predetermined feed direction and parallel with one another: a filter paper web, a cotton thread positioned longitudinally to and opposite

the filter paper web and a succession of tags, the latter being placed along the web at predetermined intervals;

forming on the thread a succession of first winding loops, separated by an interval corresponding to the tag interval;

connecting the first loops of thread to the pick-up tags, and the pick-up tags to the paper web;

folding the filter paper web over itself so that its edges which were initially opposite one another are overlapping, gradually forming a filter paper tube; depositing a succession of doses of the substance for infusion on the web, before the tube is definitively formed;

connecting the longitudinal edges of the tube to one another;

making pairs of transversal connections on the tube, upstream and downstream of the tag, designed to delimit a succession of sealed containment chambers containing at least one dose of the substance for infusion;

securing the sections of thread between the connections to the tube.

17. (Original) The method according to claim 16, in which the filter paper web has a layer of heat-activated adhesive material, wherein the connection of the longitudinal edges of the tube is made by heat-activation of the layer of adhesive material on the web.

Please amend claims 18, 19, and 20 as follows:

18. (Currently Amended) The method according to claim 16 ~~or 17~~, in which the filter paper web has a layer of heat-activated adhesive material, wherein the pairs of transversal connections are created by heat-activation of the layer of adhesive material on the web.

19. (Currently Amended) The method according to claim 16, ~~17 or 18~~, in which the filter paper web has a layer of heat-activated adhesive material, wherein the step of securing the sections of thread between the connections to the tube is done by heat-activation of the layer of adhesive material.

20. (Currently Amended) The method according to ~~any of the claims from 16 through 19~~ claim 16, in which the pick-up tag comprises two flaps which can be folded over one another, wherein the first loop is attached to the pick-up tag at one flap of the tag, the method comprising a folding step in which the second flap of the tag is placed so that it overlaps the first loop and is connected to the first flap of the tag.

21. (Original) The method according to claim 20, in which the pick-up tag has a layer of heat-activated adhesive material, wherein the flaps are connected to one another by heat-activation of the adhesive material.

Please amend claims 22, 23, and 24 as follows:

22. (Currently Amended) The method according to ~~any of the claims from 16 through 21~~ claim 16, further comprising a step in which the tag is creased to form a fold line for facilitated folding of one flap relative to the other.

23. (Currently Amended) The method according to ~~any of the claims from 16 through 22~~ claim 16, wherein the step of attaching the pick-up tag to the filter paper tube is performed by heat-activation of the layer of adhesive material.

24. (Currently Amended) The method according to ~~any of the claims from 16 through 23~~ claim 16, further comprising a step in which the filter paper web is cut, at a predetermined distance from the pick-up tag, forming a slit; and a step in which the thread is forced through the slit to form a second loop projecting from the filter paper web on the side opposite that in contact with the thread.

25. (Original) The method according to claim 24, wherein during formation of the tube the second loop is housed in the concave section of the web.

Please amend claim 26 as follows:

26. (Currently Amended) The method according to claim 24 ~~or 25~~, further comprising a sealing step in which the second loop and the filter paper web are attached to one another.

27. (Original) The method according to claim 26, wherein the step of sealing the second loop to the filter paper web takes place before the tag is sealed to the filter paper web.

Please amend claim 28 as follows:

28. (Currently Amended) The method according to ~~any of the claims from 16 through 27~~ claim 16, in which the containment chamber is divided into two adjacent compartments, further comprising a step of folding the compartments so that they overlap one another and the thread is wound around the overall outline of the containment chamber so that the tag and first loop connected to it are located on an outer face of the overall containment chamber; and a step of uniting the top joins of the tubular compartments to form a single top of the filter bag containment chamber.

29. (Original) The method according to claim 28, wherein the step of uniting the top joins of the containment chamber is performed by sealing by heat-activation of the layer of adhesive material on the filter paper.

Please amend claim 30 as follows:

30. (Currently Amended) The method according to ~~any of the previous claims from 16 through 29~~ claim 16, further comprising a cutting step in which the corners of the tops of the containment chambers are removed from the bag.